

REMARKS

Reconsideration and formal examination of this application are respectfully requested.

The foregoing amendments to the specification are made to insert the required SEQ ID NO identifiers associated with various listed sequences in the new Sequence Listing, and in particular, for the specific assignment of new SEQ ID NOS. 744-755. New SEQ ID NOS. have been assigned ORFs 2-11. As the Sequence Listing is being submitted on three CD-R's in lieu of a printed paper copy, the required paragraph entering the Sequence Listing on CD-R has been introduced into the specification in accordance with M.P.E.P. 2422.03/37 C.F.R §1.52(e)(5).

In addition, Applicants submit the attached Revised Sequence Listing and request that it be associated at the end of the Specification in place of the Sequence Listing previously submitted.

In response to the Examiner's requirement for an election of species, applicants elect the polypeptide encoded by ORF 6, which is included, amongst others, in the polynucleotide of section e) of claim 51; the polynucleotide of section a) of claim 52; the polynucleotide of section e) of claim 53; and the polynucleotide of section a) of claim 54.

Formal examination of this application and allowance of the claims at the Examiner's convenience are respectfully requested.

Please grant any extensions of time required to enter this response and charge any additional required fees to our deposit account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: December 13, 2006

By: 

Kenneth J. Meyers

Reg. No. 25,146

Phone: (202) 408-4033

Fax: (202) 408-4400

E-mail: Ken.Meyers@finnegan.com

Attachments: Revised Sequence Listing in computer readable form
(submitted via CD-R labeled "Copy 1" and "Copy 2")